



Montana Department of Transportation
PO Box 201001
Helena, MT 59620-1001

MEMORANDUM

To: See Distribution
From: Mark Wissinger, P.E.
Construction Engineer
Date: March 16, 2006
Subject: Supplemental Specification Revision: 202.03.1 Removal of Bridges and Major Drainage Structures, 202.03.3 Removal of Pavement, Sidewalks, Curbs, Etc.

The Construction Administration Services Bureau is proposing revisions to Standard Specifications, 202.03.1 and 202.03.3. Following the Standard Specification Revision Process outlined in the Construction Engineer's Memorandum dated January 9, 2002 the following information is provided.

1. Standard Specifications, 202.03.1 and 202.03.3 will be modified.
2. The Proposed Draft of the changes is attached along with this memorandum.
3. Revision to the Standard Specification is needed to prevent the placement of large material into embankments and side slopes that will hinder proper compaction and be an obstacle for future construction or utility work.
4. Those impacted by the change include:

Contractors, EPM's and MDT field crews.
5. The following individuals were consulted and/or involved in developing the proposed revisions:

District Construction Engineers.

*It is requested that comments on **the proposed revisions only**, be returned to the Specification Section no later than April 28, 2006.*

DISTRIBUTION:

Loran Frazier	Dist. Const. Engineers	FHWA
Jim Walther	MDT Legal	MCA
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202.03.1 Removal of Bridges and Major Drainage Structures**C. Disposal of Materials Removed.**

- 2. Concrete and Masonry.** Use concrete and masonry removed from old structures in backfills or approach embankments under **Subsection 202.03.3**. Dispose of concrete or masonry not placed in backfills or embankments at Contractor expense. Remove all contract related concrete rubble from streams.

202.03.3 Removal of Pavement, Concrete, and Masonry

Remove and dispose of all existing bituminous or portland cement concrete materials to be removed unless otherwise specified. Process, handle and transport these materials to utilize them in embankments on the project, or crush, screen, mix and otherwise process for use as base or traffic gravel as approved or dispose of them as solid waste in conformance with applicable laws, rules, regulations and the Montana Solid Waste Management Act.

Existing materials used for embankment or base gravel must meet the specifications for the particular item. Process the material to be used as embankment to a maximum 6-inch (150 mm) size in its largest dimension. Do not place the removed bituminous or concrete material in ephemeral drainages nor within 100 feet (30 m) of standing water and groundwater wells.

Include all costs of this work in the unit price for the applicable contract item.